

CLAIMS:

What is claimed is:

1. A mold shim, comprising:

- (a) a first side adapted for placement on an interior surface of a forming mold, and
- (b) a second side, opposite said first side, adapted for placement under a fastener strip to be in-molded, such that said mold shim is sandwiched between said interior surface of said forming mold and said fastener strip,

whereby said mold shim compensates for variability in said interior surface of said forming mold and provides an even sealing surface for said fastener strip.

2. The mold shim of claim 1, wherein said mold shim is constructed of a non-magnetically attractable material.

3. The mold shim of claim 2, wherein said mold shim is constructed of non-magnetically attractable stainless steel.

4. The mold shim of claim 2, wherein said mold shim is constructed of plastic.

5. The mold shim of claim 2, wherein said mold shim is constructed of foam.
6. The mold shim of claim 1, wherein said mold shim is constructed of a magnetically attractable material.
7. The mold shim of claim 6, wherein said mold shim is constructed of a material selected from the group comprising iron and steel.
8. The mold shim of claim 1, wherein said mold shim is a composite comprising a non-magnetically attractable material with magnetically attractable particles incorporated therein.
9. The mold shim of claim 1, wherein said mold shim is a substantially flat rectangular strip.
10. The mold shim of claim 1, wherein said mold shim also comprises at least one positioning post located on an end edge thereof.
11. The mold shim of claim 10, wherein the fastener strip-proximate face of said positioning post is substantially flat.
12. The mold shim of claim 10, wherein the fastener strip-proximate face of said positioning post is wedge-shaped.

13. The mold shim of claim 10, wherein the fastener strip-proximate face of said positioning post has a curved shape.
14. The mold shim of claim 1, wherein said mold shim also comprises at least one positioning post located on a longitudinal edge thereof.
15. The mold shim of claim 14, wherein the fastener strip-proximate face of said positioning post is substantially flat.
16. The mold shim of claim 14, wherein the fastener strip-proximate face of said positioning post is wedge-shaped.
17. The mold shim of claim 14, wherein the fastener strip-proximate face of said positioning post has a curved shape.
18. The mold shim of claim 1, wherein a sealing gasket is affixed to said second side.
19. The mold shim of claim 18, wherein said sealing gasket has a non-stick material located on its fastener strip-proximate surface.
20. The mold shim of claim 18, wherein said sealing gasket is a continuous sheet substantially covering said second side.

21. The mold shim of claim 1, wherein said mold shim is a substantially flat rectangular strip and additionally comprises a slot disposed along the longitudinal dimension thereof.
22. The mold shim of claim 21, wherein a sealing gasket is located on said second side around the periphery of said slot.
23. The mold shim of claim 22, wherein said sealing gasket has a non-stick material located on its fastener strip-proximate surface.
24. The mold shim of claim 1, wherein a coating is located on a surface of said mold shim.
25. The mold shim of claim 24, wherein said coating is a non-stick coating.
26. The mold shim of claim 1, wherein a non-stick film is located on a surface of said mold shim.
27. The mold shim of claim 1, wherein said second side has a curved shape.
28. The mold shim of claim 27, wherein said second side has a convex shape.

29. The mold shim of claim 27, wherein said second side has a concave shape.

30. The mold shim of claim 1, wherein said first side of said mold shim has a cap located thereon formed from at least one wall extending downward from an edge of said first side.

31. A mold shim, comprising:

(a) a first side adapted for placement on an interior surface of a forming mold, and

(b) a second side, opposite said first side, and

(c) means for releasably engaging a first object, said releasable engaging means located on said second side,

whereby said first object can be molded into a second object formed by said forming mold.

32. The mold shim of claim 31, wherein said mold shim is a substantially flat rectangular strip.

33. The mold shim of claim 31, wherein said releasable engaging means comprise a clip engaging member.

34. The mold shim of claim 33, wherein said clip engaging member comprises an ridge disposed along the longitudinal dimension of said mold shim and having an arrow-shaped engaging surface.
35. The mold shim of claim 31, wherein said releasable engaging means comprise a wire engaging member.
36. The mold shim of claim 35, wherein said wire engaging member comprises a magnet that holds said wire to said mold shim by magnetic attraction.
37. The mold shim of claim 31, wherein said mold shim is formed from magnetically attractable material.
38. The mold shim of claim 31, wherein said mold shim is formed from a non-magnetically attractable material.
39. The mold shim of claim 31, wherein said mold shim is a composite comprising a non-magnetically attractable material with magnetically attractable particles incorporated therein.

40. A method of embedding a first object into a second object while said second object is being molded, comprising the steps of:

- (a) placing a mold shim on an interior surface of a forming mold, and
- (b) releasably attaching said first object to said mold shim such that said mold shim is located between said interior surface of said forming mold and said first object, and
- (c) placing molding material into said forming mold in order to mold said second object, and
- (d) removing said second object, with said first object embedded within, from said forming mold.

41. The method of claim 40, wherein said first object is a fastener strip having at least one engaging element located on the mold shim-proximate surface thereof.

42. The method of claim 40, wherein said first object is a clip.

43. The method of claim 40, wherein said first object is a wire.